

Abstract

The invention relates to a lamp (10) comprising at least one
5 base (11) which is joined to a light, comprising a dome-shaped,
in particular dish-shaped, essentially rotationally symmetrical
reflector (13), wherein a light source is arranged in the focal
point (32) or focal point area thereof in order to produce an
oriented, e.g. narrowly emitting, light distribution from said
10 lamp (10). The reflector is provided with an opening (15) which
comprises a light exit plane (E) for the lamp (10). The
invention is characterized in that the light source is formed
by at least one LED (20,20a,20b,20c) and is arranged at a
distance from the inner side (14) of the reflector, and that a
15 least one functional element of the LED, in particular at least
one voltage supply line (21a,21b,21c,21d) of the LED and/or at
least one cooling body (29,30a,30b,30c,30d) for the LED,
extends at least partially essentially along the light exit
plane (E) or is arranged at least partially on the side of the
20 light exit plane (E) which is oriented away from the reflector
(13).